Q.P.Code 201252 Reg. N	lo.:
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## Final Year PG Ayurveda Degree Examinations – October 2013 (Kriya Sharir)

## Paper I – Deha Kriya Vigyan Sahitam Dosha Dhatu Mala Vigyaniyam

Time: 3 hrs Max marks: 100

Answer all questions

Essay (20)

1. Explain 'tatra shareeram nama chetana adhisthanabhoota ..'. Add a note on how this model of human is different from the modern biological human.

Short essays (8x10=80)

- 2. Describe membarane potential. Mention the steps involved in excitation of a nerve cell which is at rest.
- 3. Explain the nirukti, bhedanusara sthana and karma of kapha dosha. Mention any clues to understanding the kapha bhedas in contemporary medical physiology.
- 4. Discuss the vruddhi and prakopa lakshanas of vata dosha. Differentiate between vata vruddhi and vata prakopa.
- 5. Explain jatharagni-dhatwagni-bhootagni. How can dhatwagni actions be incorporated with the trividha dhatu poshana nyayas.
- 6. Describe fat digestion in different parts of the gastrointestinal tract.
- 7. Define acquired immunity and describe its types.
- 8. Explain different mechanisms of transport across a membrane with examples.
- 9. Define and describe allergy.

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